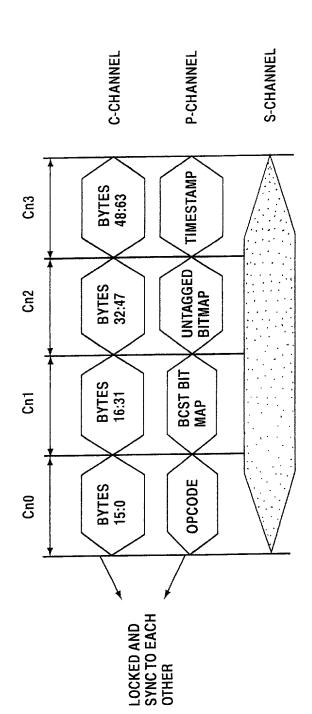


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someters into the same

Fig.3



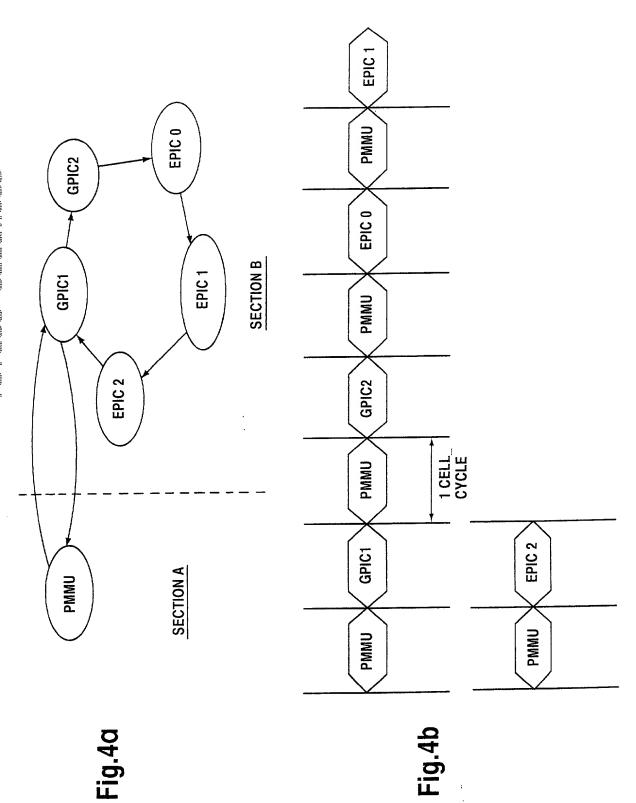


Fig.5

PROTOCOL CHANNEL MESSAGES

	>	
2	LEN	
P		
رد		
α	<u>a</u>	
9	క్రం	
12	ш	
-		
14		
16	SOO	
18	ORT.	
20	SRC DEST PORT	
22	SRC	
24	NXT	1
26	RESERVED	
28	_ a.	
30	OP CODE	

30	28	26	24	22	50	18	16	14	12	2	8	9	4	2	0
ביב	01/1010														
HESE	EHVEU						BC/M	AC PORT	FBITMAP	_					
												-			

0 8 6 4 2 0	UNTAGGED PORTBITMAP/SRC PORT NUMBER (BITO5)	
	ORTN	
12	SRC P	
14	ITMAP	
16	PORTB	
8	GGED	
20	UNT	
22		
24		
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28	RES	
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0		
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9		STAMP
8		TIME
10	_	
12		
14		
16		
18		
20		ES
22		OPCODES
24		CPU OP
26		
78		
99		

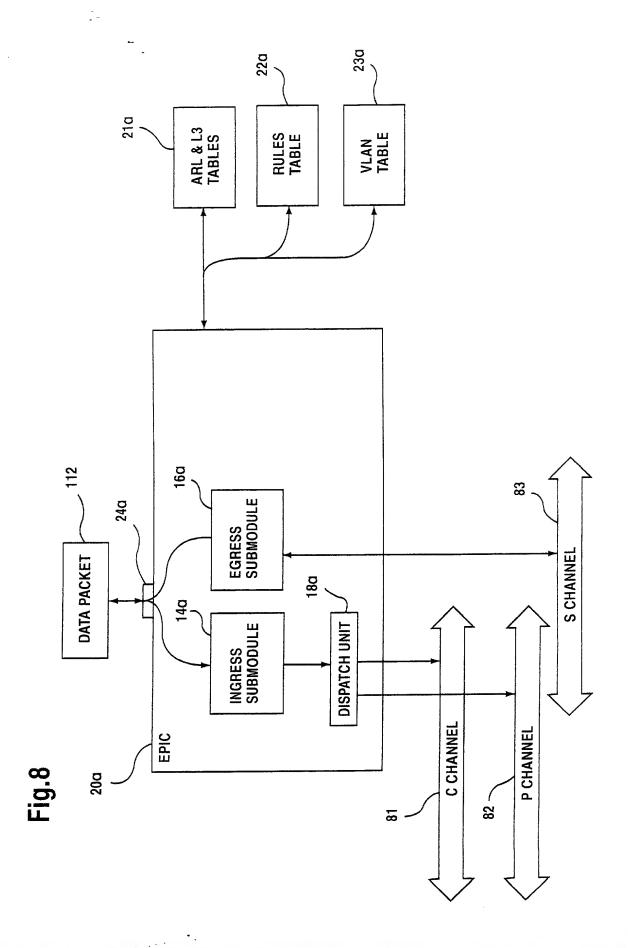
Fig.6

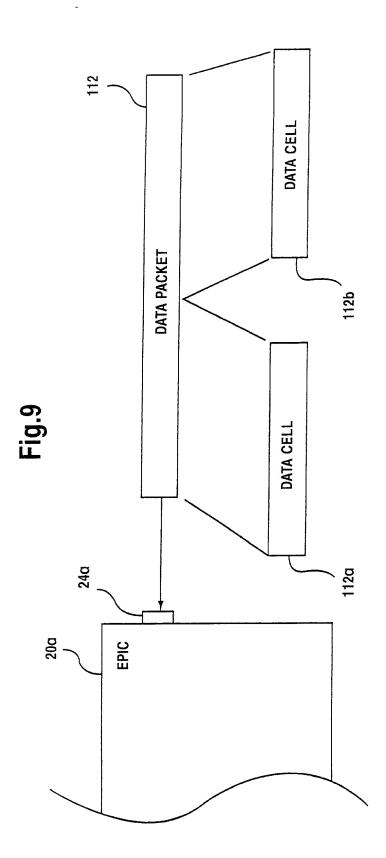
SIDE BAND CHANNEL MESSAGES

0	0			
2	\$00			
4	CODE			
9	ш			
<u></u>				
8				
	LEN			
9	DATA LEN			
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	TF 10N			
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24				
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			L	

Fig.7
PRIOR ART

LAYER SEVEN- APPLICATION
LAYER SIX PRESENTATION
LAYER FIVE- SESSION
LAYER FOUR- TRANSPORT
LAYER THREE- NETWORK
LAYER TWO- DATA LINK
LAYER ONE- PHYSICAL





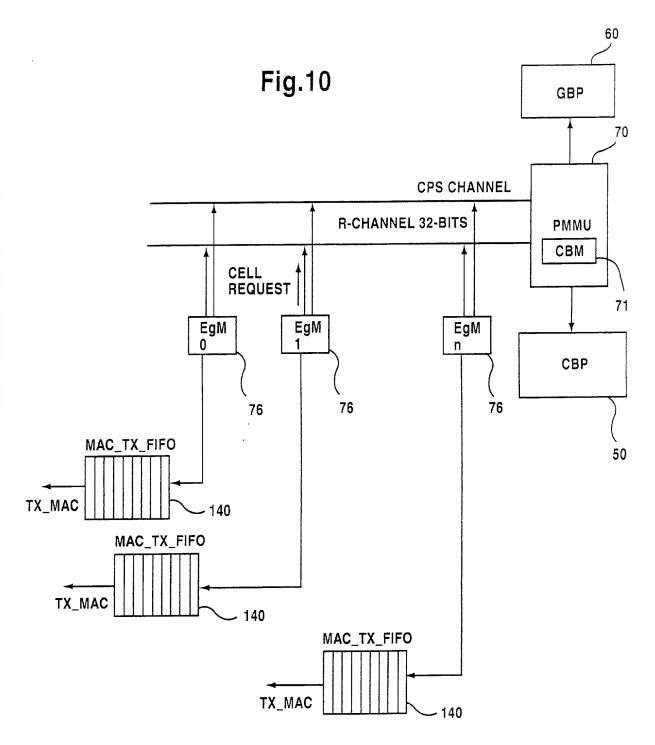


Fig.11

FC LC BC/MC CPY_CNT(5b) CELL_LENGTH (7b) CRC (2b) NC_HEADER (16b) SRC COUNT(6) IPX IP TIME_STAMP (14b) O BITS(2b) P NEXT CELL LEN (2b) CPU OPCODE (4b) CELL_DATA (0-9B)	CELL_DATA (10-27) BYTES	CELL_DATA (28-45) BYTES	CELL_DATA (46-63) BYTES
LINE 0	LINE 1	LINE 2	LINE 3

Fig.12

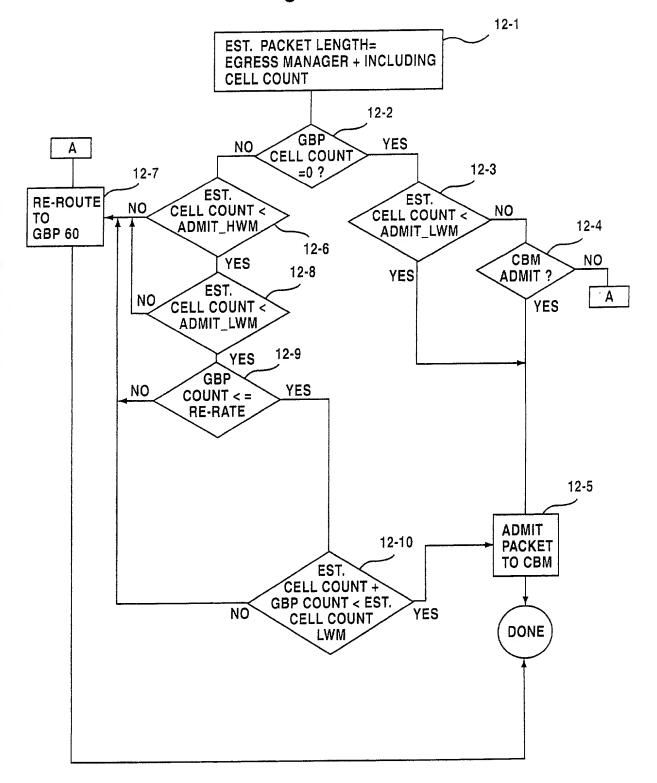
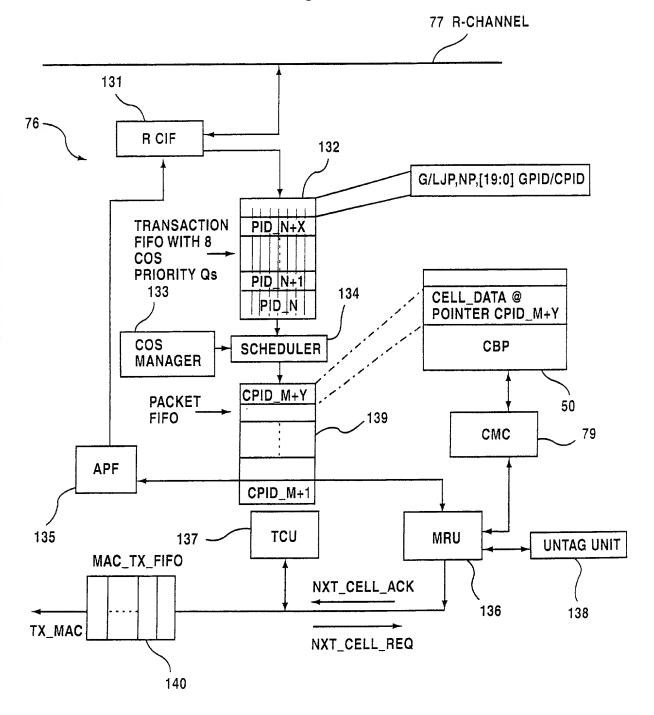


Fig.13



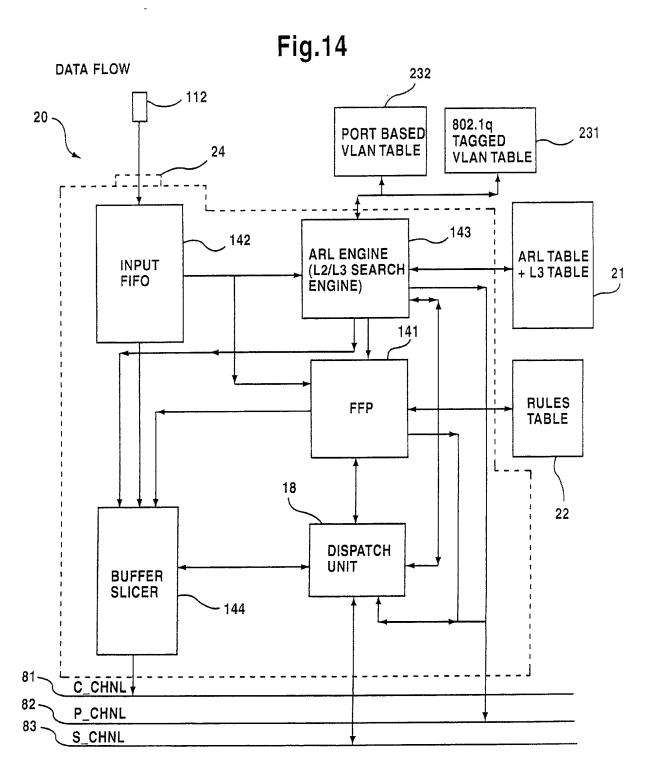
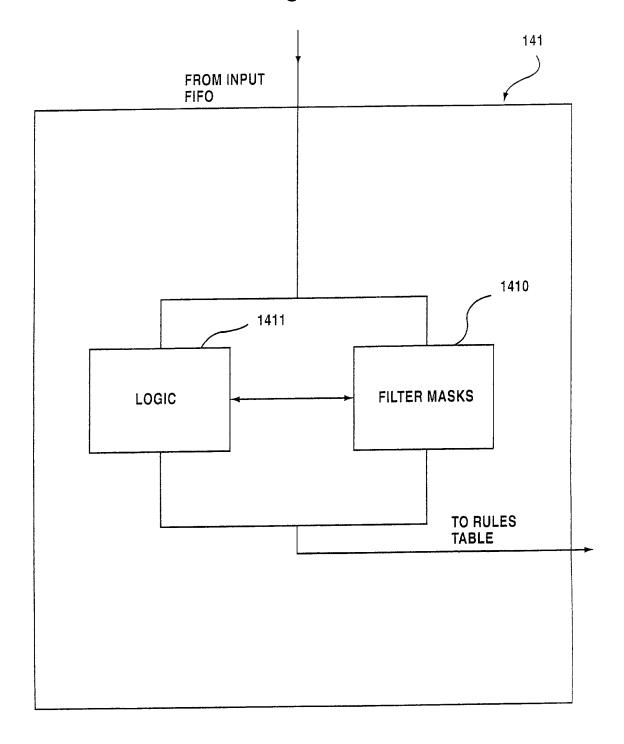


Fig.15



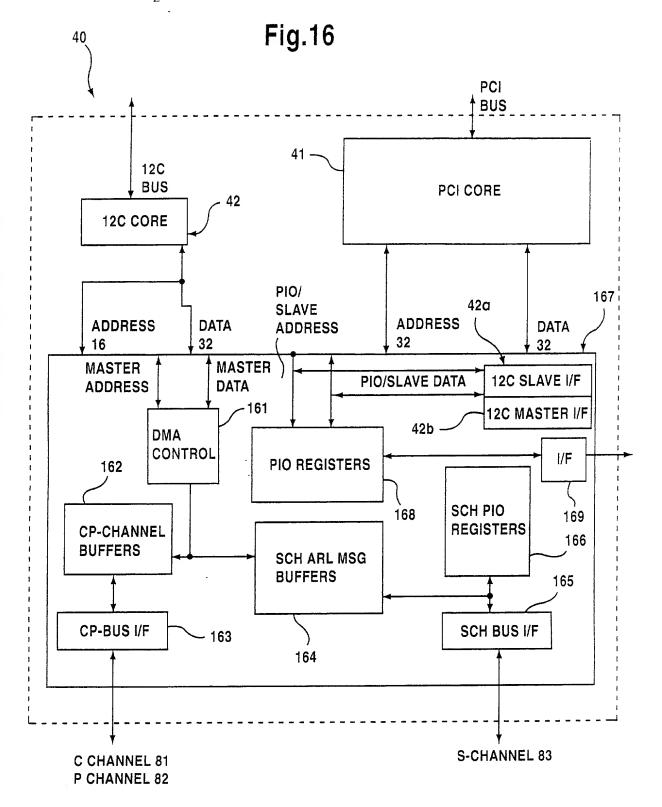


Fig.17

FFP PROGRAMMING FLOW CHART

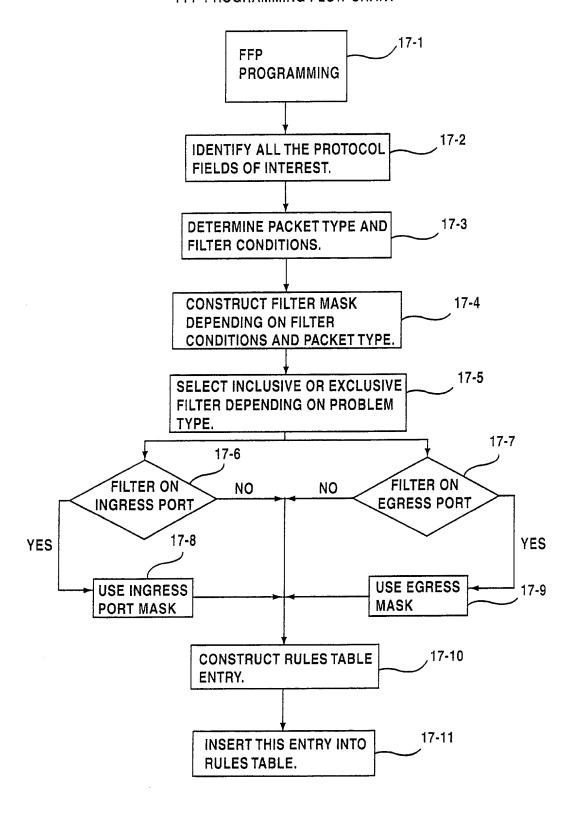
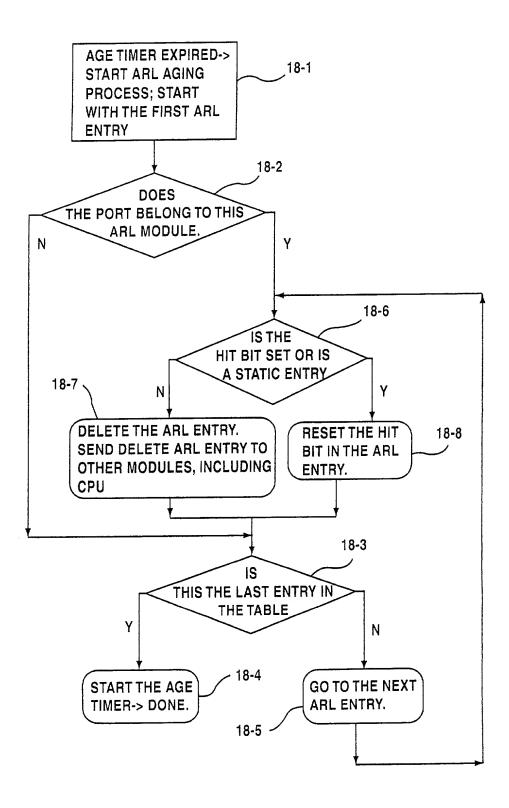
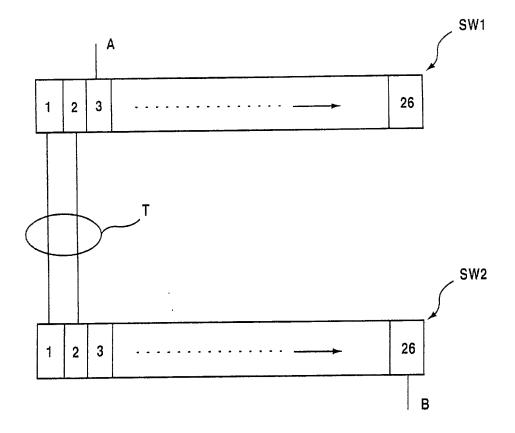


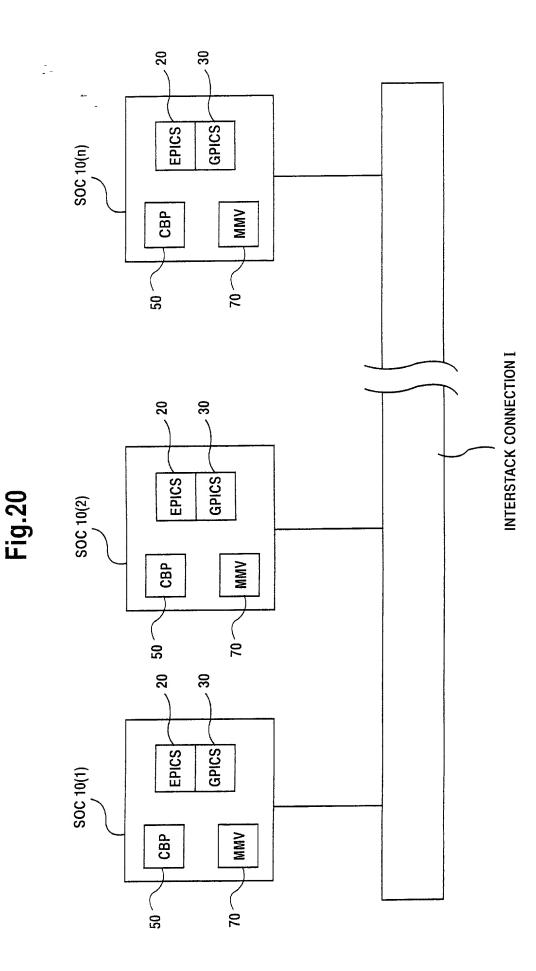
Fig.18



The modulation control of the contro

Fig.19





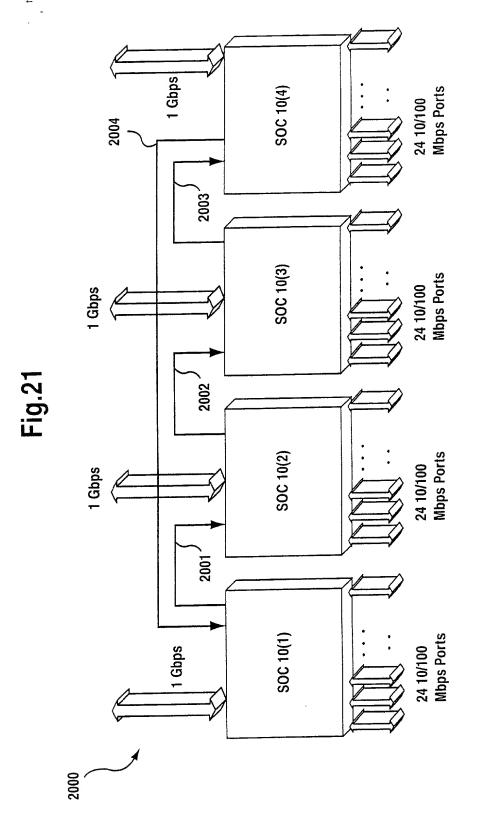


Fig.22

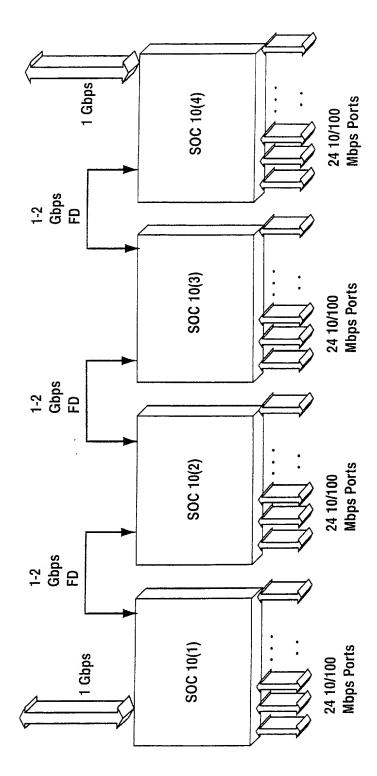


Fig.23

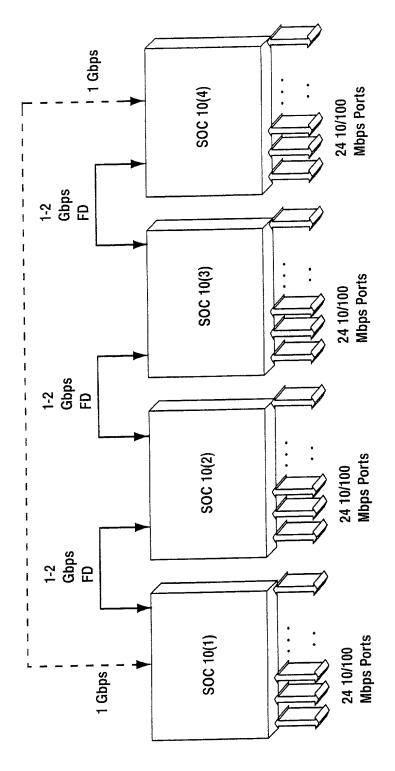


Fig.24A

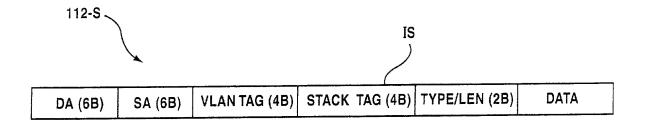


Fig.24B

IS

									,	
STACK	SRC_			DST_ T	DST_ TGID	DST_ RTAG	PFM (2b)	M (1b)	MD (1b)	Res (9)
5b)	(1b)	(3b)	(3b)	(1b)	(3b)	(3b)	ì		, .	

Fig.25

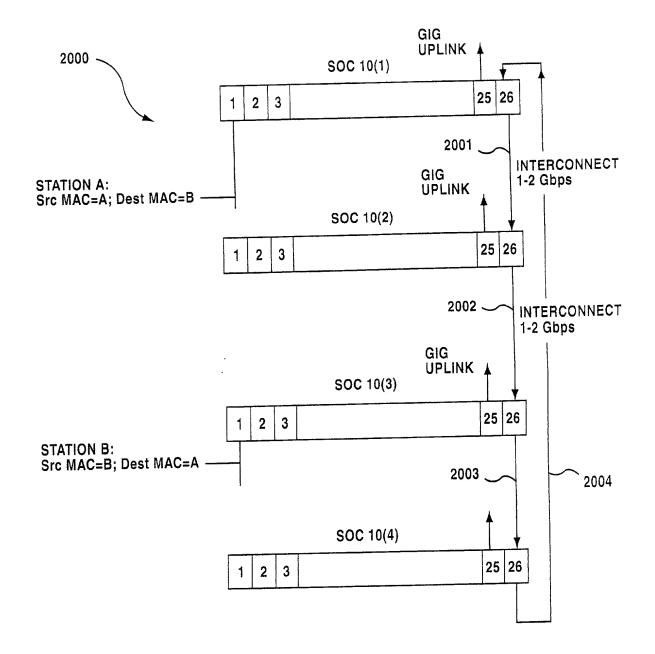


Fig.26

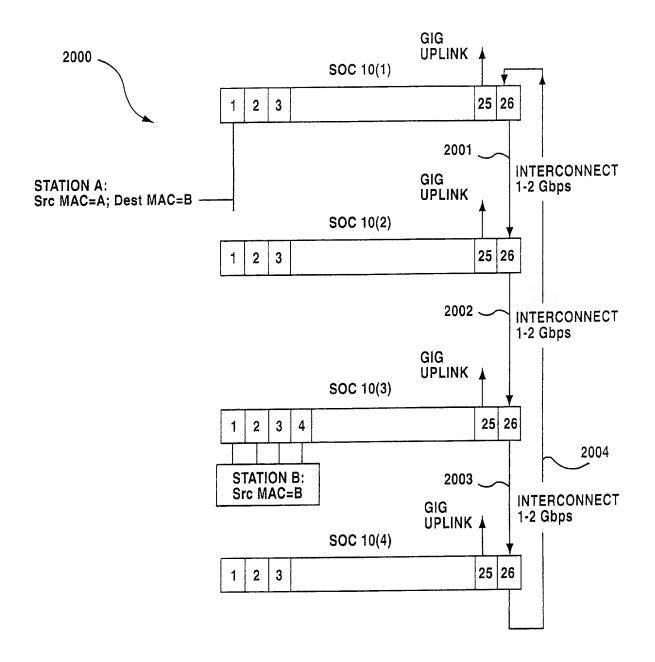


Fig.27A

PORT NUMBER	MAC ADDRESS	VLAN ID	Т	TGID	RTAG
1	Α	1	0	Χ	Х
26	В	1	1	2	2

Fig.27B

PORT NUMBER	MAC ADDRESS	VLAN ID	Т	TGID	RTAG
26	Α	1	0	Х	Χ
26	В	1	1	2	2

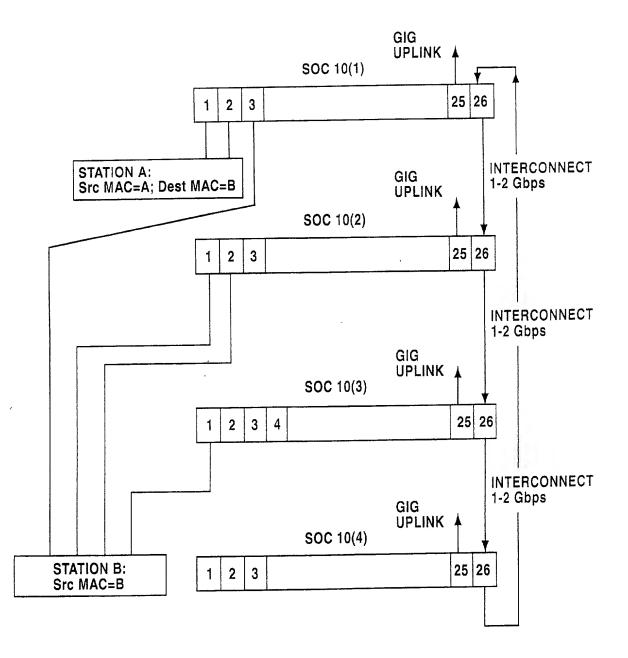
Fig.27C

PORT NUMBER	MAC ADDRESS	VLAN ID	Т	TGID	RTAG
26	Α	1	0	Х	Х
1	В	1	1	2	2

Fig.27D

PORT NUMBER	MAC ADDRESS	VLAN ID	Т	TGID	RTAG
26	Α	1	0	X	Х
26	В	1	1	2	2

Fig.28



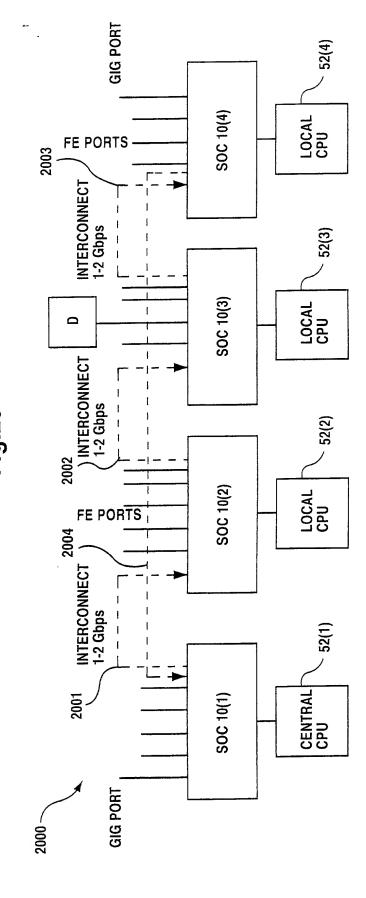


Fig.30

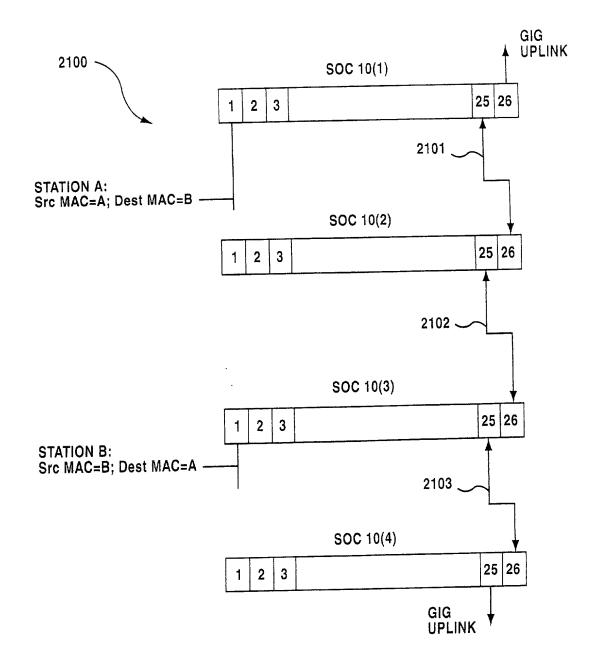


Fig.31

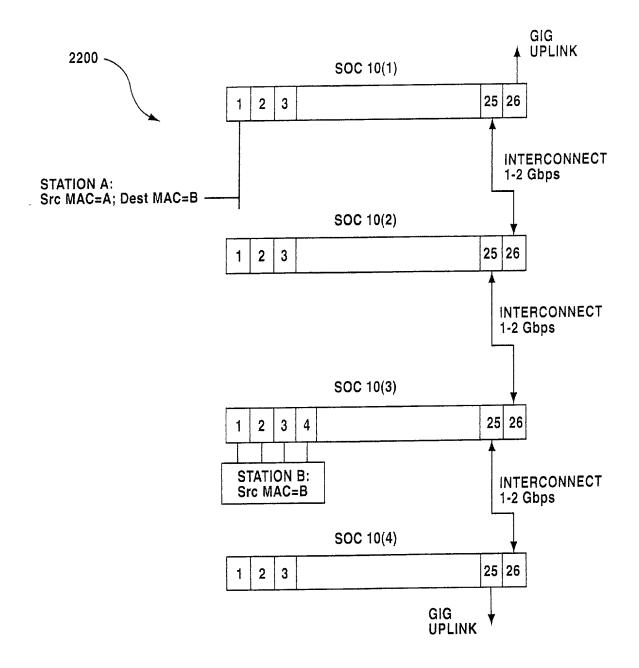


Fig.32A

PORT NUMBER	MAC ADDRESS	VLAN ID	Т	TGID	RTAG
1	Α	A 1		Χ	Х
25	В	1	1	2	2

Fig.32B

PORT NUMBER	MAC ADDRESS	VLAN ID	Т	TGID	RTAG
26	Α	1	0	X	Х
25	В	1	1	2	2

Fig.32C

PO NUM	RT BER	MAC ADDRESS	VLAN ID	Т	TGID	RTAG
2	6	Α	1	0	X	Х
		В	1	1	2	2

Fig.32D

PORT NUMBER	MAC ADDRESS	VLAN ID	T	TGID	RTAG	
26	A 1		0	X	X	

Fig.33

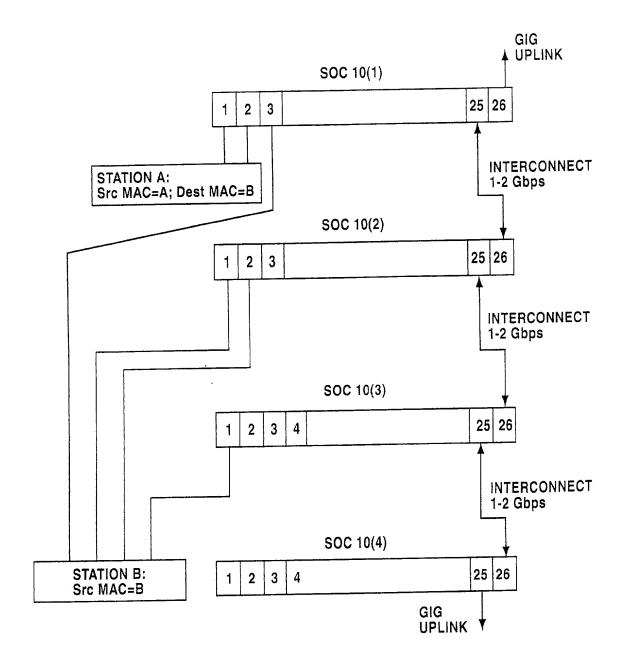


Fig.34A

PORT NUMBER	MAC ADDRESS	VLAN ID	Т	TGID	RTAG	
1	A	1	1	1	1	
25	В	1	1	2	2	

Fig.34B

PORT NUMBER	MAC ADDRESS	VLAN ID	Т	TGID	RTAG	
26	Α	1		1	1	
25	В	1	1	2	2	

Fig.34C

PORT NUMBER	MAC ADDRESS	VLAN ID	Т	TGID	RTAG
26	A	1	1	1	1
1	В	1	1	2	2

Fig.34D

PORT NUMBER	MAC ADDRESS	VLAN ID	VLAN ID T		RTAG
26	Α	1	1	1	1

Fig.35

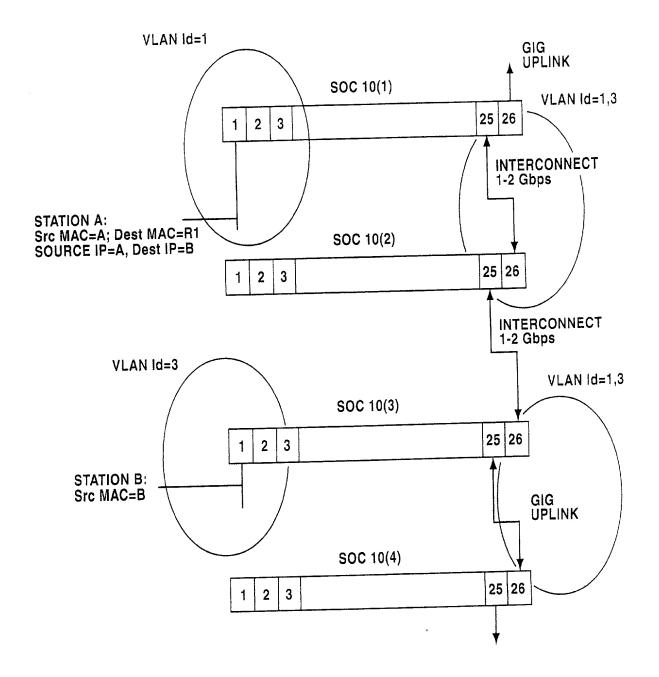


Fig.36

TRUNK GROUP TABLE FOR SW1:

TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG SIZE
2	25	25	25	25	Χ	Х	Х	Χ	4

TRUNK GROUP TABLE FOR SW2:

TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG SIZE
2	25	25	25	25	X	X	X	X	4

TRUNK GROUP TABLE FOR SW3:

TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG SIZE
2	1	2 ·	3	4	Χ	Χ	Χ	Χ	4

TRUNK GROUP TABLE FOR SW4:

TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG SIZE
2	26	26	26	26	Χ	X	X	Χ	4

Fig.37

TRUNK GROUP TABLE FOR SW1:

TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG SIZE
1	1	2	Χ	Χ	Χ	Χ	X	Χ	2
2	25	25	25	3	Χ	Χ	Χ	Χ	4

TRUNK GROUP TABLE FOR SW2:

TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG
						ŧ			SIZE
1	26	26	Χ	X	Χ	Χ	Χ	X	2
2	25	1	2	26	Х	Χ	Χ	χ	4

TRUNK GROUP TABLE FOR SW3:

	00, 1,12								
TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG SIZE
1	26	26	Χ	Χ	χ	X	X	Х	2
2	1	26	26	26	X	Х	Χ	Χ	4

TRUNK GROUP TABLE FOR SW4:

TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG SIZE
1	26	26	Χ	Χ	X	Х	Χ	χ	2
2	26	26	26	26	Χ	X	Χ	Χ	4

3800 Stack_B2 Stack_A2 DL B Pt 0 ICL A Pt 13 TEL The fact that th Pt (15) 2(15) 19 (3e) 3.34 50 10 52 CPU Flgure 38

, , , ,			-				
30 28 26	24 22 20	18 16 14	12 10 8	6	4	2	0
Opcode	Dest Port	Src Port	Data Len	Е	Eco	Cos	C
					de		
SRT		Port Bitmap					
	DATA						

Figure 39

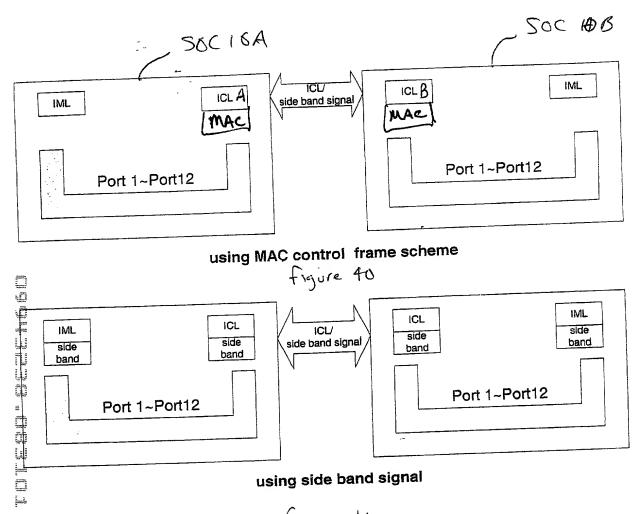


figure 41

ASSET TO BE REPORTED TO A SECURITION OF THE SECU

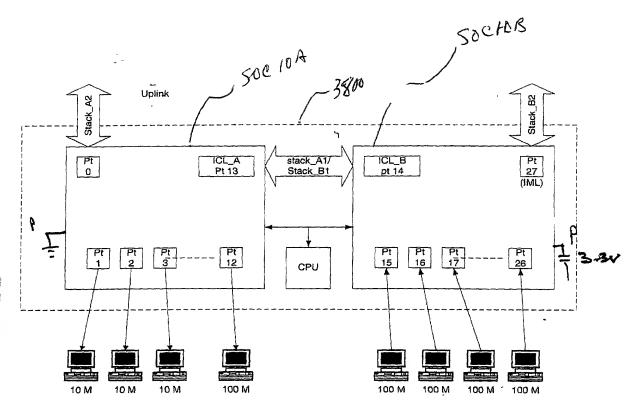
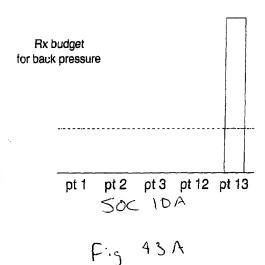


Figure 43



Rx budget for back pressure

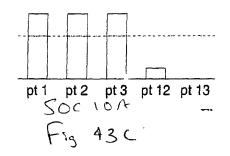
pt 15 pt 16 pt 17 pt 26 pt 14 SOC 16 B

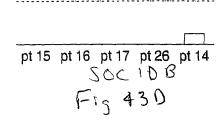
F15 43B

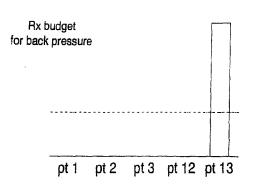
cell count/pkt count

for COS/HOL

cell count/pkt count for COS/HOL





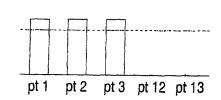


Rx budget for back pressure pt 15 pt 16 pt 17 pt 26 pt 14

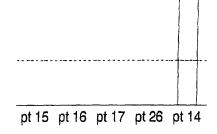
SOCIOA Figure 44a

SOCHOB Fogure 446

cell count/pkt count for COS/HOL

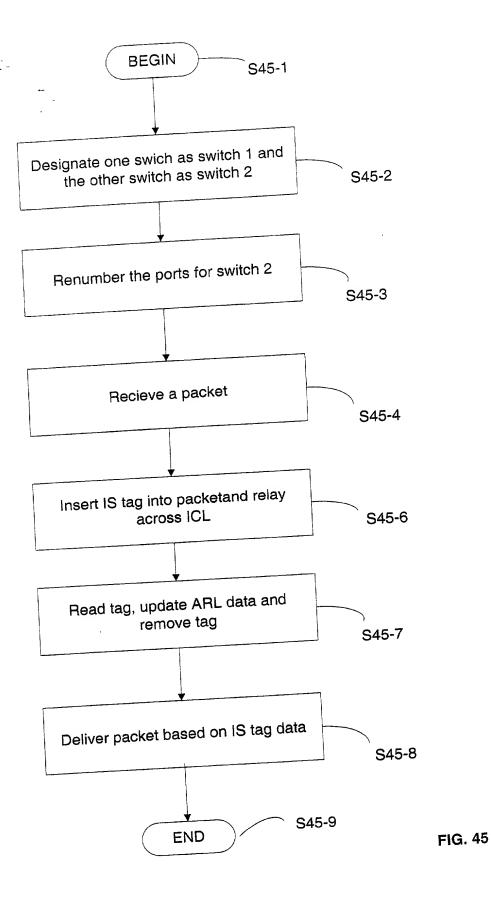


cell count/pkt count for COS/HOL



SOCIDA Figure 44c

SOCIOB figure 44 d



TO A CONTROL OF THE PROPERTY O

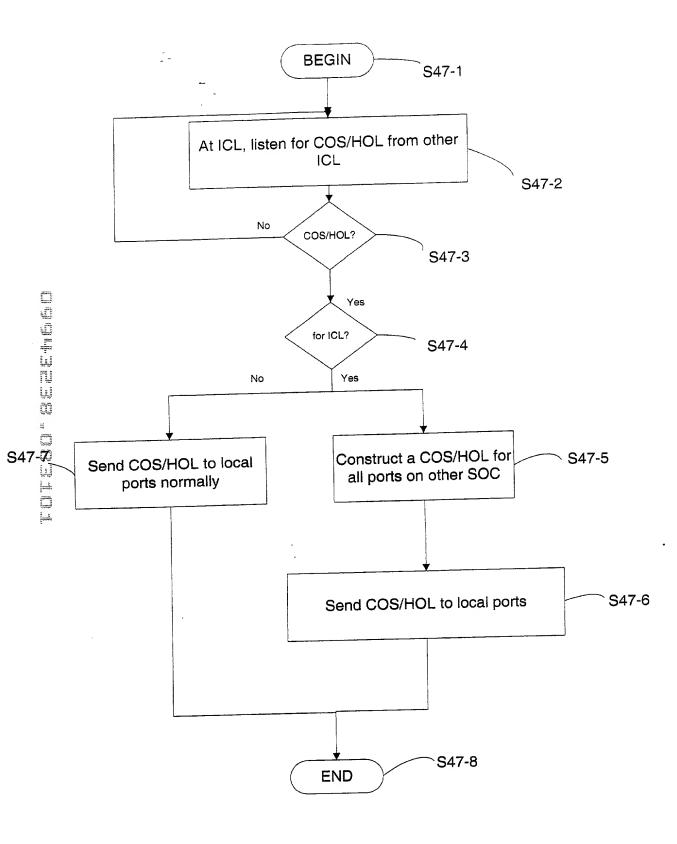


FIG. 47